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NPIC/R-1501/63

September 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR

BRASS KNOB MISSION 3735

29 SEPTEMBER 1963

DOCUMENTATION
NO CHANGE IN CLASS. BY
BTM/CARFIELD
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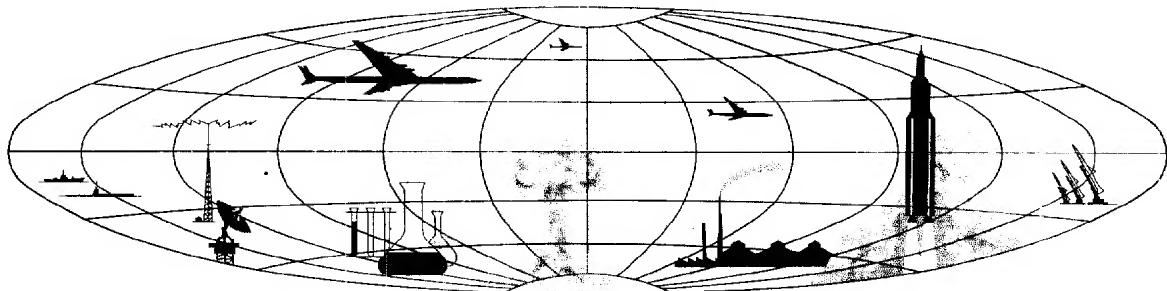
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GROUP I
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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3735, DATED 29 SEP 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS: -- C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), SD (SEMDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

-MISSILES-

25X1A

SAN JULIAN AIRFIELD SAM SITE 2205N 08408W

SITE 1 -- 6 REVETTED CANVAS-COVERED LAUNCHERS, 6 CANVAS-COVERED MISSILE TRANSPORTERS, 15 TRACKED PRIME MOVERS, AND AN OCCUPIED GUIDANCE REVETMENT.
SITE 2 -- 6 UNREVETTED LAUNCHERS (4 WITH MISSILES), 14 CANVAS-COVERED MISSILE TRANSPORTERS, 15 TRACKED PRIME MOVERS, 2 VANS, 2 OTHER VEHICLES, 3 VAN TRAILERS, AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

LA COLOMA SAM SITE 2218N 08332W

SITE APPEARS ABANDONED.
NO MILITARY EQUIPMENT OBSERVED.
TWO MEDIUM TENTS AND 3 BARRACKS-TYPE BUILDINGS REMAIN.

25X1D

25X1A

CIENFUEGOS SAM SITE 2202N 08024W

SIX UNREVETTED LAUNCHERS (3 PROBABLY CANVAS-COVERED), 3 CANVAS-COVERED HOLD AREAS, AND AN OCCUPIED GUIDANCE

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AREA OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

CAIBARIEN SAM SITE 2228N 07929W

SIX UNREVENTED PROBABLE LAUNCHERS, ONE CANVAS-COVERED MISSILE TRANSPORTER, 5 POSSIBLE MISSILE TRANSPORTERS, ONE CANVAS-COVERED HOLD POSITION, ONE CANVAS-COVERED VEHICLE PARK, AND AN OCCUPIED GUIDANCE AREA CONTAINING A RADAR AND AT LEAST 4 CANVAS-COVERED VAN TRAILERS OBSERVED.

25X1D

25X1A

SANCTI SPIRITUS SAM SITE 2147N 07929W

SITE APPEARS ABANDONED.
NO MILITARY EQUIPMENT OBSERVED IN CLOUD-FREE AREAS.

25X1D

SIGUANEA SAM SITE 2137N 08257W

SIX LAUNCHERS (3 CANVAS-COVERED), 4 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.
CLOUD SHADOW LIMITS FURTHER INTERPRETATION.

25X1D

25X1A

CHAMBAS SAM SITE 2213N 07853W

SITE IS ABANDONED.
ONE BARRACKS-TYPE BUILDING REMAINS.

25X1D

CIEGO DE AVILA SAM SITE 2142N 07850W

SITE APPEARS ABANDONED.
NO VEHICLES OBSERVED.

25X1D

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25X1A

PINAR DEL RIO SAM ASSEMBLY AREA 2221N 08339W [REDACTED]

NO APPARENT CHANGE IN FACILITIES.
NINETEEN MISSILE TRANSPORTERS WITH PRIME MOVERS, 2 OTHER PRIME MOVERS, 5 TRACTOR-TRAILER CARGO TRUCKS, 3 TRUCK-MOUNTED CRANES, NUMEROUS MISSILE CANISTERS, AND 2 LARGE AND ONE MEDIUM TENT OBSERVED.

25X1D

25X1A

CIEGO DE AVILA SAM ASSEMBLY AREA 2152N 07844W [REDACTED]

ONE LARGE TENT, ONE FLATBED TRACTOR-TRAILER TRUCK, 2 PROBABLE FLATBED TRACTOR-TRAILER TRUCKS, AND APPROXIMATELY 30 MISSILE CANISTERS REMAIN.

25X1D

25X1A

SANTA CLARA SAM SITE 2229N 08000W [REDACTED]

FIVE CANVAS-COVERED UNREVETTED LAUNCHERS, ONE POSSIBLE LAUNCHER, ONE CANVAS-COVERED HOLD POSITION, ONE CANVAS-COVERED MISSILE TRANSPORTER, AND AN OCCUPIED UNREVETTED GUIDANCE AREA WITH RADAR AND AT LEAST 4 VAN TRAILERS OBSERVED.
OBLIQUITY LIMITS FURTHER INTERPRETATION.

25X1D

25X1A

SIGUANEJA CRUISE-MISSILE SITE 2137N 08258W [REDACTED]

TWO REVETTED LAUNCHERS, 5 CANVAS-COVERED MISSILE TRANSPORTERS (4 WITH PRIME MOVERS), 8 CRUISE-MISSILE CRATES, 2 TRUCK-MOUNTED CRANES, 3 CARGO TRUCKS, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

25X1D

-AIRFIELDS-

25X1A

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W [REDACTED]

AIRCRAFT -- 3 PROBABLE FISHBED, 11 PROBABLE

FAGOT/FRESCO, AND 7 HOUND.

25X1D [REDACTED]

25X1A [REDACTED]

SAN JULIAN AIRFIELD 2205N 08409W

25X1D AIRCRAFT -- 2 FAGOT/FRESCO AND ONE HARE.

JAIME GONZALES AIRFIELD 2209N 08025W

25X1D NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

PINAR DEL RIO AIRFIELD 2225N 08341W

25X1D AIRCRAFT -- ONE COLT AND 2 LIAISON.

TRINIDAD AIRFIELD 2147N 07959W

25X1D NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

-PORTS-

CIENFUEGOS PORT 2209N 08027W

VESSELS -- ONE PF, ONE KRONSHTADT-CLASS PC, 6 PT,
ONE PC, AND 6 FREIGHTERS OBSERVED IN CLOUD-FREE AREAS.
THE KRONSHTADT-CLASS PC AND 2 OF THE PT ARE DOCKED
AT CUEVA PLACIDO.

25X1D [REDACTED]

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25X1A

LA ISABELA PORT 2256N 08001W

25X1D NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED IN CLOUD-FREE AREAS.

25X1A

CASILDA PORT 2145N 07959W

25X1D NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED IN CLOUD-FREE AREAS.



JUCARO PORT 2137N 07851W

25X1D ONE LARGE FREIGHTER ANCHORED SOUTH OF PORT OBSERVED IN CLOUD-FREE AREAS.

25X1A

LA COLOMA PORT 2214N 08334W

25X1D NO LARGE VESSELS OBSERVED.



-MILITARY ACTIVITY-

PINAR DEL RIO MILITARY CAMP 2223N 08342W

25X1D NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 40 VEHICLES OBSERVED.

REMEDIOS MILITARY CAMP 2226N 07934W

MAIN CAMP -- NO APPARENT CHANGE IN PERMANENT FACILITIES. FOUR LARGE, 3 MEDIUM, AND 3 SMALL TENTS, 6 LARGE STORAGE TENTS, 12 TANKS/SP GUNS PARKED ON HARDSTANDS IN MOTOR POOL, 6 UNIDENTIFIED TRACKED VEHICLES, 10 TRACKED PRIME MOVERS, 9 SNAPPERS, 3 BRDM APC, 221 CARGO TRUCKS, 14 VAN TRUCKS, 23 UTILITY.

TRUCKS, 9 POL TRUCKS, 5 TRUCK-MOUNTED TREADWAY BRIDGES, 31 UNIDENTIFIED VEHICLES, 6 LOWBOY TRAILERS (4 PARKED BESIDE ROAD EXTENDING EAST FROM CAMP), 19 CARGO TRAILERS, 20 FA PIECES, AND 4 AAA PIECES. THE 6-GUN AAA SITE REMAINS OCCUPIED.
CAMP 1.8 NM NW -- 34 LARGE TENTS (28 NOT OF A KNOWN SOVIET TYPE), 4 MEDIUM TENTS (NOT OF A KNOWN SOVIET TYPE), AND ONE SMALL TENT, 16 CARGO TRUCKS, 10 UNIDENTIFIED VEHICLES, AND 6 FA PIECES. THE 16-GUN AAA SITE REMAINS UNOCCUPIED.
CAMP 2.3 NM SE -- 55 LARGE TENTS (44 NOT OF A KNOWN SOVIET TYPE), 14 MEDIUM TENTS (NOT OF A KNOWN SOVIET TYPE), AND ONE SMALL TENT, 48 CARGO TRUCKS, 10 UNIDENTIFIED VEHICLES, 8 FA PIECES, AND 4 PROBABLE CANVAS-COVERED FA PIECES. THE 6-GUN AAA SITE CONTINUES TO HAVE 3 POSITIONS OCCUPIED.
(SEE ATTACHMENT 1).

25X1D

25X1A

SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W

NO APPARENT CHANGE IN FACILITIES.
SEVENTEEN PROBABLE TANKS/SP. GUNS AND AT LEAST 7 UNIDENTIFIED VEHICLES OBSERVED.

25X1D

25X1A

SANTA FE MILITARY CAMP LUMUMBA 2142N 08249W

SEVEN POSSIBLE CARGO TRUCKS AND 4 POSSIBLE FA PIECES OBSERVED.

25X1D

25X1A

CAYO LARGO 2138N 08129W

NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

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25X1A

LA JUTIA AREA, MILITARY INSTALLATION 2155N 08016W [REDACTED]

ONE CARGO TRUCK AND ONE UNIDENTIFIED VEHICLE OBSERVED.

25X1D [REDACTED]

25X1A

TRINIDAD AREA, POSS MIL HEADQUARTERS 2150N 07953W [REDACTED]

AT LEAST 6 CARGO TRUCKS, 4 PROBABLE FA PIECES, AND
5 UNIDENTIFIED VEHICLES OBSERVED IN CLOUD-FREE AREAS.

25X1D [REDACTED]

25X1A

ANTON RECIO, MILITARY INSTALLATION 2211N 08036W [REDACTED]

NO APPARENT CHANGE IN FACILITIES.
FOUR UNIDENTIFIED VEHICLES OBSERVED IN CLOUD-FREE
AREAS.
THE 6-GUN AAA SITE REMAINS UNOCCUPIED.

25X1D [REDACTED]

25X1A

JAGUA, MILITARY AREA 2205N 08029W [REDACTED]

AT LEAST 10 CARGO TRUCKS AND AT LEAST 12 FA PIECES
OBSERVED IN CLOUD-FREE AREAS.

25X1D [REDACTED]

25X1A

-MISCELLANEOUS ACTIVITY-

LA ROSITA STORAGE DEPOT BARAJAGUA 2208N 08004W [REDACTED]

NO APPARENT CHANGE IN FACILITIES.
AT LEAST 6 VEHICLES OBSERVED.

25X1D [REDACTED]

25X1A

SANTA CLARA MILITARY INSTALLATION CUBANACAN 2224N 07953W [REDACTED]

CLUB CUBANACAN -- NO APPARENT CHANGE IN FACILITIES.
THREE VAN TRUCKS.
STORAGE AREA NORTH -- NO APPARENT CHANGE IN
FACILITIES. ONE POSSIBLE CARGO TRUCK.

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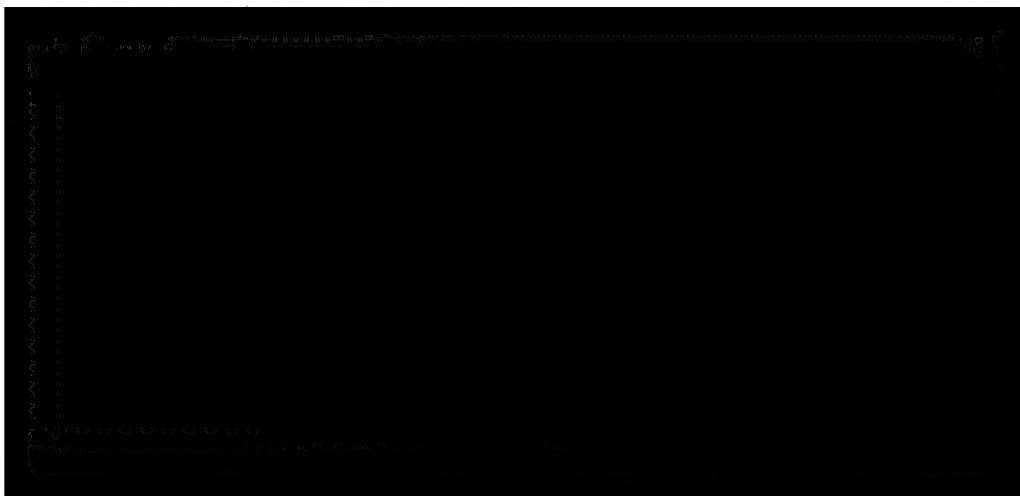
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25X1D

ESCUELA TECNOLOGICA -- ONE HARE.



25X1A



- STATUS OF OTHER TARGETS -

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE
SINCE LAST COVERAGE--

25X1A

SAGUA LA GRANDE MRBM SITE 1
 SAGUA LA GRANDE MRBM SITE 2
 REMEDIOS IRBM SITE
 SANTA LUCIA SAM SITE
 SIGUANEA AIRFIELD
 PUNTA ALEGRE PORT
 CAIBARIEN PORT
 SANTA LUCIA PORT
 GUANE AREA, PROBABLE TANK TRAINING COURSE
 MESTANZA, EXPLOSIVES STORAGE SITE
 CONSOLACION DEL SUR MILITARY CAMP
 CIENFUEGOS LANDING BEACH
 ENSENADA COLORADO LANDING BEACH
 PLAYA COLOMBO LANDING BEACH
 PLAYA DE FLAMENCOS LANDING BEACH

2243N 08001W
 2239N 07951W
 2225N 07935W
 2241N 08355W
 2138N 08257W
 2223N 07847W
 2232N 07928W
 2240N 08358W
 2215N 08409W
 2228N 08347W
 2230N 08331W
 2202N 08036W
 2202N 08025W
 2154N 08246W
 2153N 08243W

25X1A



THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

25X1A

SAGUA LA GRANDE SAM SITE
 DELEITE SAM SITE
 CIFUENTES SAM ASSEMBLY AREA

2251N 08005W
 2259N 08045W
 2236N 08005W



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25X1A

GUANE, MILITARY CAMP
SANTA CLARA AREA, ARTILLERY TRAINING AREA
CAYO FRANCES ENGINEERING SITE

2212N 08408W

2224N 08000W

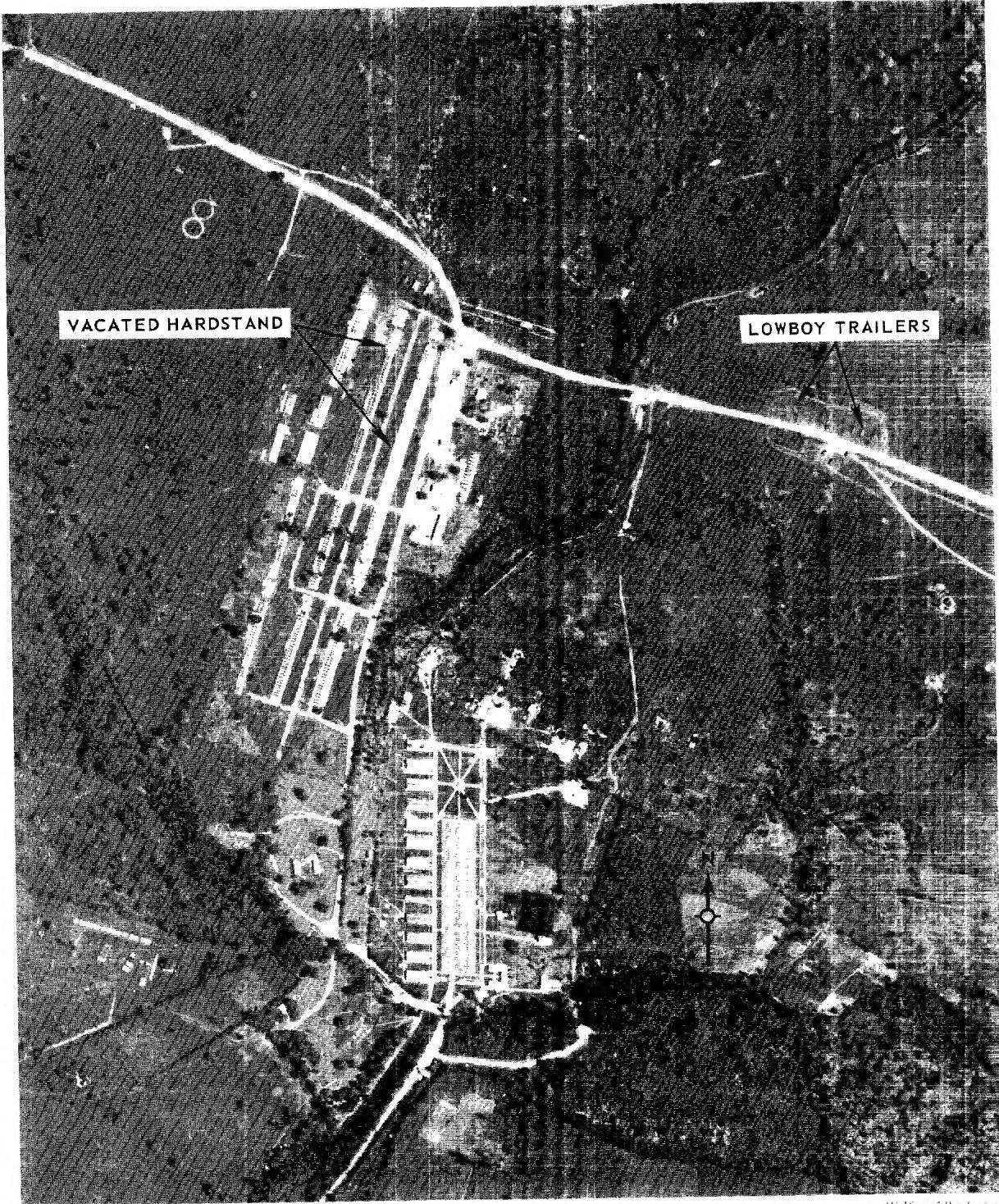
2238N 07914W

25X1D

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ATTACHMENT I



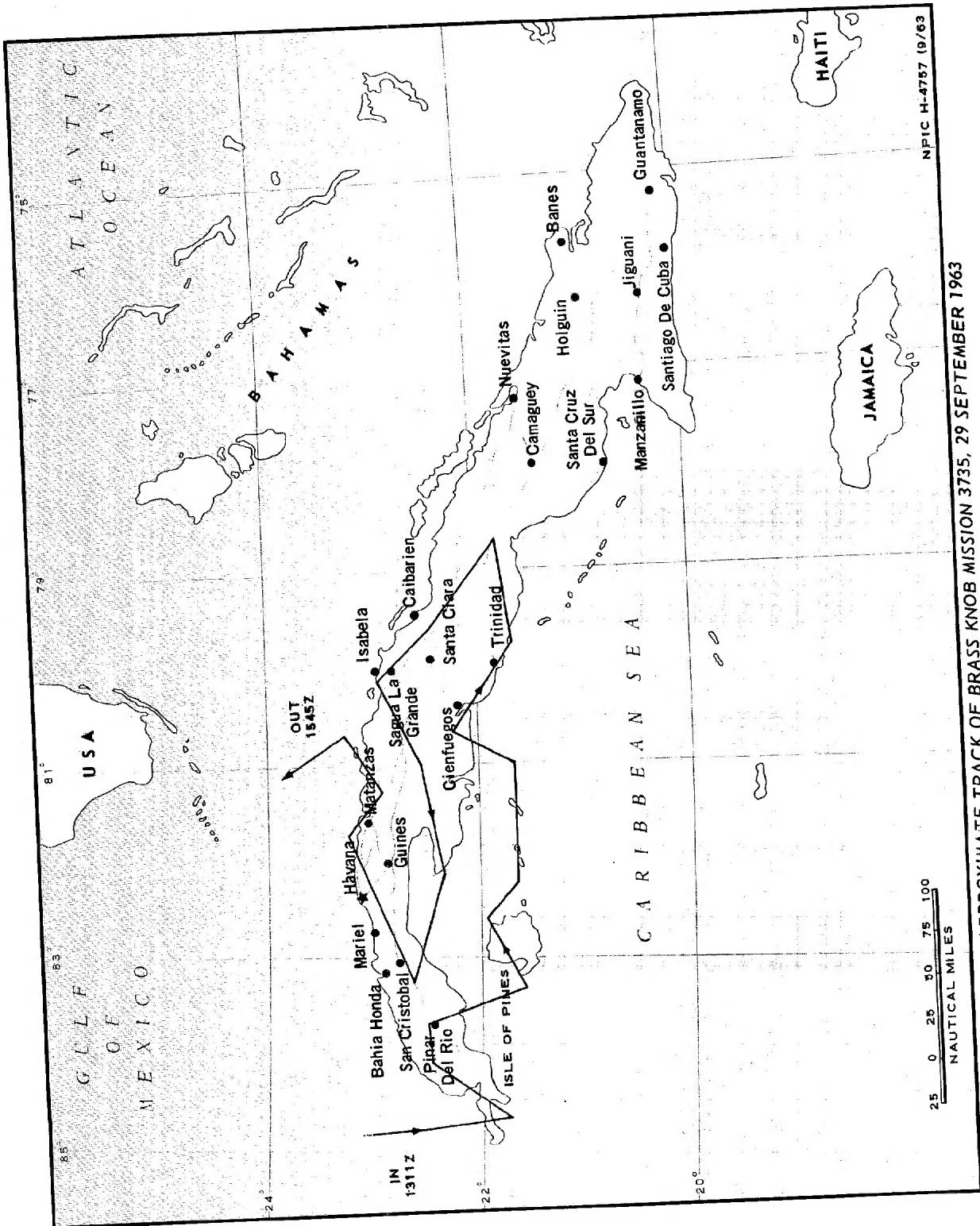
REMEDIOS MILITARY CAMP.

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3735, 29 SEPTEMBER 1963

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